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Approved For Release 2004/05/05 : CIA-RDP78T04743A000100050065-8

CGS-1061-63

NPIC G-MB 526/63  
20 August 1963

MEMORANDUM FOR: Chief, ABCD/NSNB Division, OSI

ATTENTION: [REDACTED]

FROM: Chief, CIA/PID (NPIC)

SUBJECT: Possible Plutonium Production Facility Near Pao-Tou, China

REFERENCE: Requirement No. C-13-80,405 (Project No. C 1031-63)

1. In response to Requirement No. C-13-80,405 (Project No. C 1031-63), a study was made from aerial photography dated [REDACTED] to determine all security measures enforced at the Possible Plutonium Production Facility 40 40N-109 57E near Pao-Tou, China.

2. The following security measures were identified at the Possible Plutonium Production Facility (hereafter called "Plant"):

- A. Wall - The bulk of the Plant's Buildings are enclosed within a rectangular wall. In addition, 4 guard towers are mounted at each corner of the enclosure.
- B. Lighting - Several probable stationary lights mounted on poles were identified near the electric substation and the steam plant. Other facilities are also possibly illuminated at night.
- C. Fences - A series of security fences surround both the plant and adjoining railroad yard. (See annotated diagram). It was not possible to determine from the photography whether the fences were electrified.
- D. Communications - Several telephone and/or low voltage lines were identified leading into the plant (See annotated diagram). No evidence of an internal communication facility was noted.
- E. Possible Security Housing Area - A possible security housing area is located 0.9 nm WSW of the center of the plant at 40 37N-109 55E. The area consists of one administration building, 7 barracks, and 5 support buildings. No defences around the housing area were identified.
- F. Suspect Security Housing Area - Although outside the search area, a suspect security housing area was identified at the junction of the plant's access road and the main road between Pao-Tou and Pao-Tou West at 2.8 nm SW of the center of the plant at 40-37N-109-55E. The area is composed of 4 administration buildings, 18 possible barracks and 5 support buildings. Other than a trench system adjacent to the suspect security housing area no defences were noted.

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3. For your information the following memorandums dealing with the Pao-Tou, China area have been prepared by CIA/PID/GMB (NPIC) during the past month:

A. Memorandum No. G-MB-524/63, Area Search, Pao-Tou, China, forwarded to [redacted] Special Operations Division, DDP.

4. The annotated photo enlargement used in the preparation of the attached annotated diagram was furnished by CIA/PID/IB (NPIC). Stereograms of the plant used in this study were furnished by CIA/PID/ABCB (NPIC).

5. Forwarded for your retention is one annotated line drawing (CIA/PID/GMB/P-3341/63, copy 1). On 14 August 4 stereograms were delivered to your office (CIA/PID/ABCB/P-154 thru P-157/63, copy 1).

6. The photo analysis on this project was performed by [redacted] CIA/PID/GMB (NPIC), who may be contacted on [redacted] CIA/PID/ABCB (NPIC), who may be contacted [redacted] for any additional information.

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